

Indoline, 1-(2-pyridylmethyl)-
20948-77-0 | DTXSID40175125

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 128 °C

Global applicability domain: Inside

Local applicability domain index: 6.48e-01

Confidence level: 4.12e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Pyrimidine, 4-phenyl-</div> <div>Measured: 56.0</div> <div>Predicted: 72.3</div>	<div>Image not found</div> <div>Imipramine</div> <div>Measured: 175</div> <div>Predicted: 145</div>	<div>Image not found</div> <div>Imipramine hydrochloride</div> <div>Measured: 174</div> <div>Predicted: 145</div>
<div>Image not found</div> <div>Clomipramine</div> <div>Measured: 190</div> <div>Predicted: 163</div>	<div>Image not found</div> <div>Trimipramine</div> <div>Measured: 45.0</div> <div>Predicted: 119</div>	